

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number
WO 2005/079276 A2

(51) International Patent Classification: Not classified

(21) International Application Number:
PCT/US2005/004254

(22) International Filing Date: 12 February 2005 (12.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/543,947 12 February 2004 (12.02.2004) US

(71) Applicant (for all designated States except US): **PARADIGM DIAGNOSTICS, INC.** [US/US]; 1954 Glenhill Rd., Mendota Heights, MN 55118 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **OLSTEIN, Alan, D.** [US/US]; 1954 Glenhill Rd., Mendota Heights, MN 55118 (US).

(74) Agents: **LEONE, Jos., T.** et al.; DeWitt Ross & Stevens S.C., Suite 401, 8000 Excelsior Drive, Madison, WI 53717-1914 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SELECTIVE GROWTH MEDIUM FOR LISTERIA SPP

(57) Abstract: The invention is a selective growth medium for investigating, isolating, counting and directly identifying pathogenic bacteria of the genus *Listeria*. The medium promotes the growth of *Listeria spp.* while simultaneously inhibiting the growth of non-*Listeria* organisms. The medium does not produce a bacterial biomass contaminated with interfering fluorophores. The medium contains nitrofurantoin, esculin and lithium chloride and lacks acriflavin.



WO 2005/079276 A2